10

5

## **ABSTRACT**

An apparatus, device and method for producing end seals on a continuous supply of fastener strip having first and second interlocked profiles before the fastener strip is attached to a supply of thermoplastic film used to make a reclosable bag. The fastener strip is advanced through a guide. A first section is identified and fused thereby providing a first end seal. A second end section is identified with the identification based on the first end seal. The second section is fused, thereby providing a second end seal with the result of a length of fastener strip including a pair of end seals. A device is provided to simultaneously fuse and cut the fastener strip at the exiting end of the fastener guide.